

### **ABSTRACT OF THE DISCLOSURE**

The invention relates to novel aminothiazole derivatives which are inhibitors of the transforming growth factor, ("TGF")- $\beta$  signaling pathway, in particular, the phosphorylation of smad2 or smad3 by the TGF- $\beta$  type I or activin-like kinase ("ALK")-5 receptor, methods for their preparation and their use in medicine, specifically in the treatment and prevention of a disease state mediated by this pathway